

RECEIVED  
CENTRAL FAX CENTER

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 28 2006

Appl. No. : 10/621,595 Confirmation No. 2591  
Applicant : Murray et al.  
Filed : 07/17/2003  
Title : Neutron Detection Based on Boron Activated Liquid Scintillation  
TC/A.U. : 2884  
Examiner : Christine Sung  
Docket No. : 1853-SPL  
Customer No. : 26085

VIA FACSIMILE TRANSMISSION ONLY TO 571-273-8300

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

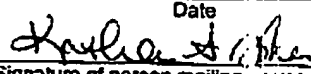
## AMENDMENT

Dear Sir:

In response to the Office action of 12/01/05, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at 571-273-8300 on	
April 28, 2006	
Date	
	
Signature of person mailing correspondence	
KATHLEEN A. ASHER	
Typed or printed name of person mailing certificate	